



Miniview Ultra+ (GCS1758)
8-Port Miniview Ultra+ KVM switch, PS2/USB, w/Audio



Model # GCS1758

Description

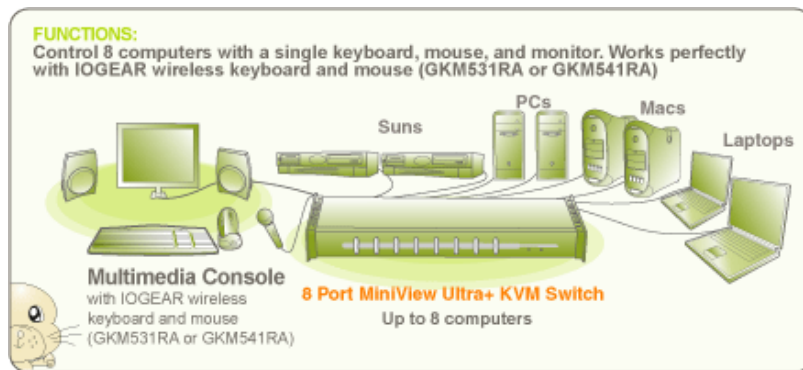
IOGEAR's new eight-port Miniview Ultra+™ KVM switch is the ideal tool to help reduce redundant hardware. Eight monitors, mice and keyboards are simply too expensive, bulky and inconvenient for most system administrators. Why bother when you can control all eight, or even up to 512 computers with a single keyboard, monitor and mouse. The added audio support allows you to enjoy music while working. Just think of the time, space and money you'll save, and added fun. The New Miniview Ultra+™ is much more than a simple eight-port KVM switch. The dual interface support allows you to connect both PS/2 and USB computers on the same switch. The multi-platform support allows you to control Windows® based computers, Sun Solaris™ systems, Linux, or even Macs by a single KVM switch. IOGEAR extended the multi-platform support by supporting the special keys on both Sun and Mac keyboards. This KVM switch also comes with the IOGEAR VSE technology, which provides excellent video resolution - up to 2048 x 1536. Built-in AutoScan mode lets you conveniently monitor every attached computer for a specified amount of time, while our On Screen Display (OSD) technology allows you to assign a unique name to each computer and access it via a smooth menu-driven interface. With its 1U, 19" rack-mountable casing and status-monitoring LEDs, the Miniview Ultra+™ is the perfect switch for your server room or any other multi-computer environment.

Features

- Dual interface support - supports computers with either PS/2 or USB Keyboard and mouse.
- Multi platform support - Windows®, Mac, and Sun Solaris™
- Easy to install - just plug the cables in
- Audio support allows sharing multimedia speakers and Microphone
- Easy to operate - computer selection via front panel switches, intuitive OSD (on screen display), and Hot Keys
- Security - 2 level password protection for OSD
- Hot Pluggable - both console side and computer side can hot swap and auto-detect device changes
- LED Display for easy status monitoring
- Auto Scan Mode for monitoring all computers
- Complete keyboard emulation for error free booting
- Superior video quality; 2048 x 1536; support DDC2B.
- Total capacity expandable to support 512 computers via 3 levels of cascading
- Supports special keys on Sun and Mac keyboards
- Firmware upgradeable through flash ROM
- Designed for both desktop and rack mount



Function Diagram



Requirements

Console:

- VGA, SVGA, or Multisync monitor capable of the highest resolution that you will be using on any computer in the installation
- USB mouse
- USB keyboard

The following equipment must be installed on each computer:

- VGA, SVGA or Multisync card;
Either a Type-A USB port, or PS/2 mouse and keyboard ports.
- To share audio, a multimedia sound card is required. Only support 2-piece, powered speakers systems.

Cables:

- For PS/2 computers, use IOGEAR part number G2L530XP*;
- For USB computers, use IOGEAR part number G2L530XU*.

*"X" stands for the length of the cable: "1" is 3", "2" is 6, "3" is 10)

Package Content

- 1 Miniview Ultra+ KVM
- 1 Power adapter
- 1 Rack mount kit
- 1 Firmware upgrade Cable
- 1 User manual
- 1 Quick start guide
- 1 Warranty registration card

Warranty 3-YEAR

Specifications

Function	GCS1758
Video Resolution	2048 x 1536 @ 60Hz; DDC2B
Scan Interval	1 - 255 seconds
Port Selection	Push Buttons, Hot Keys, or OSD
CPU Connectors	
Microphone	8
Keyboard, Mouse, and Monitor	8 x HDB15

Audio	8
*** Unit Dimensions	
Height	1.75 in. (4.445 cm.)
Length	6 in. (15.24 cm.)
Width	17 in. (43.18 cm.)
Weight	
Unit Pack Wt.	8.35 lb. (3.787 kg)
Unit Wt.	5.9 Lbs. (2.66 kg.)
Master Carton Wt.	12.541 (5.69kg)
Housing	
Case	Metal
Power	
Amps	2.6 Amp
Voltage	DC 5V
Console Connectors	
Mouse	1 x USB Type A
Audio	1
Microphone	1
Monitor	1xHDDDB15 Female
Keyboard	1 x USB Type A
LEDs	
On Line	8
Power On	1
Selected	8
Emulation	
Mouse	USB
Keyboard	USB
Computer Connections	
Direct	8
Daisy Chain or Cascading	512
*** Unit Package Dimensions	
Height	9.5 in. (24.13 cm)
Width	5.5 in. (13.97 cm)
Depth	21.875 in (55.56 cm)
* Master Carton	
Height	10.5 in. (26.67 cm)
Depth	22.625 in. (57.531 cm)
Width	18.25 in. (46.35 cm)
* Master Carton Qty.	3